From: Phillip Winsor

To: <u>Mueller, Brian; Vickie Reat; Jessica Mauricio; Forsythe, Barry</u>

Subject: RE: Sampling Event at Falcon Refinery Superfund Site

**Date:** Friday, September 19, 2014 9:39:30 AM

## Brian;

Thanks for the heads up on the proposed sampling at the Falcon Refinery. Please let me know if anything changes.

Thanks;

Phillip Winsor, PE Project Manager

Superfund Section

Remediation Division

Texas Commission on Environmental Quality

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**From:** Mueller, Brian [mailto:Mueller.Brian@epa.gov]

Sent: Friday, September 19, 2014 9:18 AM

**To:** Phillip Winsor; Vickie Reat; Clare Lee; andy.tirpak@tpwd.state.tx.us; Jessica Mauricio; Forsythe, Barry;

angela.sunley@glo.texas.gov

Subject: Sampling Event at Falcon Refinery Superfund Site

Good morning

EPA will be conducting additional sampling for the Remedial Investigation at the Falcon Site the week of Oct 6-10. We will resample the monitor wells that were installed last fall and collect additional water samples from the intercostal canal. We will only be sampling for metals and TDS. Based on the initial sampling data results it appears that there are elevated concentrations of arsenic in a number of wells. We want to confirm the results and collect TDS data in order to determine if the aquifer is Class II or Class III aquifer. We are collecting additional metals data in the intercostal canal because the detection limits from the last sampling event were above the levels required to conduct the Ecological Assessment. Based on the previous data and the additional data collected, we hope to determine if additional sampling will be required later this calendar year.

Thanks

Brian W Mueller RPM EPA R6 Superfund 214 665-7167

